

**PATENT** 



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Brent Iverson et al.

Serial No.: 09/813,444

Filed: March 20, 2001

For: DIRECTED EVOLUTION OF ENZYMES

AND ANTIBODIES

Group Art Unit: 1646

Examiner: Unknown

Atty. Dkt. No.: MXGN:005USC2/SLH

CERTIFICATE OF MAILING 37 C.F.R 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20(231, or/the date

below:

December 14, 2001

Date

Steven Highlander

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, D.C. 20231

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R §§ 1.97(g), (h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

The present Information Disclosure Statement is being filed prior to the receipt of a first

Official Action reflecting an examination on the merits, and hence is believed to be timely filed

in accordance with 37 C.F.R § 1.97(b). No fees are believed to be due in connection with the

filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R.

§§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the

Commissioner is hereby authorized to deduct said fees from Fulbright & Jaworski Deposit

Account No.: 50-1212/10102540/SLH.

This application is a continuation application of Serial No. 08/847,063, filed May 1, 1997

and is relied upon for an earlier filing date under 35 U.S.C. § 120. In accordance with Rule 37

C.F.R. § 1.98(d) only copies of those documents not previously cited and submitted to the Patent

and Trademark Office in prior application Serial No. 08/847,063 are enclosed for the

convenience of the Examiner.

Applicants respectfully request that the listed documents be made of record in the present

case.

Respectfully submitted,

Steven L. Highlander

Reg. No. 37,642

Attorney for Applicants

FULBRIGHT & JAWORSKI L.L.P. 600 Congress Avenue, Suite 2400 Austin, Texas 78701 (512) 474-5201

Date:

December 14, 2001



List of Patents and Publications for Applicant's

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	A1	Re. 34,606	05/10/94	Estell et al.			
	A2	3,791,932	2/12/74	Schuurs et al.	195	103.5	1/27/72
٠	A3	3,949,064	4/6/76	Bornstein et al.	424	1	10/26/73
	A4	4,034,074	07/05/77	Miles			
	A5	4,166,767	09/04/79	Kurooka et al.			
	A6	4,174,384	11/13/79	Ullman et al.	424	8	10/12/76
	A7	4,496,658	01/29/85	Kondo et al.			
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	A9	4,599,230	7/8/86	Milich et al.	424	89	3/9/84
	A10	4,601,903 (	7/22/86	Frasch	424	92	5/1/85
	A11	4,608,251	8/26/86	Mia	424	85	11/9/84
	A12	4,748,119	05/31/88	Rich et al.			
	A13	4,760,025	07/26/88	Estell et al.			
	A14	4,873,192	10/10/89	Kunkel			
	A15	4,918,162	4/90	Slamon et al.	530	324	<u></u>
··	A16	4,952,501	8/90	Jasin et al.	435	69.2	
	A17	4,959,312	09/25/90	Sirotkin			
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	A19	5,093,240	03/03/92	Inouye et al.			
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	A21	5,264,365 /	5,264,365	Georgiou et al.	435	252.8	11/9/90
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	A27	5,550,045	8/96	Musters et al.	435	201	
	A28	5,599,231	2/4/97	Hibino et al.	463	29	10/31/94
	A29	5,605,793 /	2/25/97	Stemmer	435	6	2/17/94
	A30	5,672,490	9/97	Sessler et al.	435	91.1	
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	A38	5,843,701	12/98	Gold et al.	435	68.1	
	A39	5,866,344	2/2/99	Georgiou	435	7.21	5/23/95
	A40	5,939,250	8/17/99	Short	435	4	5/22/96
	A41	5,958,672	9/28/99	Short	435	4	6/3/96
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	A43	6,001,574	12/14/99	Short et al.	435	6	3/4/98
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	A50	6,117,679	9/12/00	Stemmer	435	440	3/25/96
	A51	6,132,970	10/17/00	Stemmer	435	6	6/19/98
	A52	6,165,793	12/26/00	Stemmer	435	440	5/8/98
	A53	6,168,919 B1	1/2/01	Short	435	6	7/17/96
	A54	6,171,820 B1	1/9/01	Short	435	69.1	2/4/99
	A55	6,174,673 Bl	1/16/01	Short et al.	435	6	6/16/98
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Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B1	EP 0285123	10/05/88	Europe			
	B2 /	EP 0095361	11/30/83	Europe			
	B3 /	WO 94/26787	11/24/94	PCT			

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	C14	Bird et al., "Single-chain antigen-binding proteins," Science, 242:423-426, 1988.
	C15	Blackburn et al., "Electrochemiluminescence detection for development of immunoassays and DNA probe assays for clinical diagnostics," Clinical Chemistry, 37(9):1534-1539, 1991.
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	C40	Cryz, "Live attenuated vaccines for human use," Curr. Opin. BioTech., 3(3):298-302, 1992.
	C41	Danziger et al., "Simultaneous gene amplification and gene detection using three PCR primers," BioTechniques, 14(3):370, 1993.
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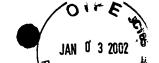
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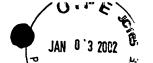
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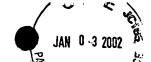
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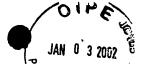
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Exam. Init.	Ref. Des.	Citation
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